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* * *

TRANSMITTAL LETTER

The Commissioner of Patents
PO Box 1450
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ATTN: Mail Stop Patent Applications

Sir:

Transmitted herewith for filing is the patent application
of: Jun Xin, Anthony Vetro, and Huifang Sun

FOR: SYSTEM AND METHOD FOR JOINT DE-INTERLACING AND DOWN-SAMPLING
USING ADAPTIVE FRAME AND FIELD FILTERING

Enclosed are:

- [16] pages of specification, claims and abstract
- [5] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application
- [X] Information Disclosure Statement

The filing fee is calculated as follows:

	NUMBER FILED	CLAIMS AS FILED NUMBER EXTRA	LARGE ENTITY	AMOUNT
Basic Fee				\$ 770.00
Total Claims	20	-20 =	x 18.00	\$.00
Independent Claims	2	-3 =	\$80.00	\$.00
Assignment Recording Fee			40.00	\$ 40.00
Multiple Dependent Claim Fee			270.00	
Other				
TOTAL FEE				\$ 810.00

- [X] Please record the accompanying Assignment.
- [X] Please charge Deposit Account No. 50-0749 in the amount of \$ 810.00 for filing fees.
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All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By: _____

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